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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/801,942
				Filing Date	March 16, 2004
				Applicant	Moore (et al)
				Art Unit	2183
Examiner Name	Partridge, William B.				
Sheet	1	of	15	Attorney Docket Number	0057-011

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	3,868,677	02-25-1975	Kidd	
	AB	4,215,401	07-29-1980	Holsztynski et al.	
	AC	4,591,980	05-17-1986	Huberman et al.	
	AD	4,593,351	06-03-1986	Hong et al.	
	AE	4,665,494	05-12-1987	Tanaka et al.	
	AF	4,672,331	06-09-1987	Cushing	
	AG	4,739,474	04-19-1988	Holsztynski	
	AH	4,742,511	05-03-1988	Johnson	
	AI	4,789,927	12-06-1988	Hannah	
	AJ	4,868,745	09-19-1989	Patton et al.	
	AK	4,942,517	07-17-1990	Cok	
	AL	4,943,909	07-24-1990	Huang	
	AM	4,961,167	10-02-1990	Kumanoya et al.	
	AN	5,021,947	06-04-1991	Campbell et al.	
	AO	5,029,124	07-02-1991	Leahy et al.	
	AP	5,159,338	10-27-1992	Takahashi	
	AQ	5,434,989	07-18-1995	Yamaguchi	
	AR	5,475,856	12-12-1995	Kogge	
	AS	5,550,489	08-27-1996	Raab	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document <small>Country Code<sup>3</sup> Number<sup>4</sup> Kind Code<sup>5</sup> (if any)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	T <sup>6</sup>
	AT	WO02/012999	02-14-2002	Easics NV		
	AU	CN1051995A	06-05-1991	Deutsche ITT Industries GmbH		
	AV	EP0724221A2	07-31-1996	International Business Machines Corp.		
	AW	GB2154343 A	09-04-1985	Xerox Corp.		
	AX	GB2299422 A	10-02-1996	Sony UK Ltd.		
	AY	JP60-183645	09-19-1985	Xerox Corp.		

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	AZ	5,581,767	12-03-1996	Katsuki et al.	
	BA	5,630,154	05-13-1997	Bolstad et al.	
	BB	5,649,198	07-15-1997	Shibata et al.	
	BC	5,673,423	09-30-1997	Hillis	
	BD	5,740,463	04-14-1998	Oshima et al.	
	BE	5,765,015	06-09-1998	Wilkinson et al.	
	BF	5,832,291	11-03-1998	Rosen et al.	
	BG	5,867,330	02-02-1999	Tanaka	
	BH	5,944,814	08-31-1999	McCulloch et al.	
	BI	6,057,791	05-02-2000	Knapp	
	BJ	6,081,215	06-27-2000	Kost et al.	
	BK	6,092,183	07-18-2000	Takewa et al.	
	BL	6,094,030	07-25-2000	Gunthorpe et al.	
	BM	6,192,388	02-20-2001	Cajolet	
	BN	6,232,905	05-15-2001	Smith et al.	
	BO	6,233,670	05-15-2001	Ikenaga et al.	
	BP	6,236,645	05-22-2001	Agazzi	
	BQ	6,307,425	10-23-2001	Chevallier et al.	
	BR	6,388,600	05-14-2002	Johnson et al.	

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	BS	JP3-500585	02-07-1991	Eastman Kodak Co.		
	BT	JP5-081216	04-02-1993	Hitachi Ltd.		
	BU	JP6-243113	09-02-1994	Fujitsu Ltd.		
	BV	JP2509678	04-16-1996	American Telephone & Telegraph Co.		
	BW	JP8-161282	06-21-1996	Korea Electron Telecommun.		
	BX	JP8-161282	06-21-1996	Korea Electron Telecommun.	Machine Translation	

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	BY	6,404,274	06-11-2002	Hosono et al.	
	BZ	6,404,663	06-11-2002	Shinozaki	
	CA	6,502,141	12-31-2002	Rawson III	
	CB	6,560,716	05-06-2003	Gasparik et al.	
	CC	6,636,122	10-21-2003	Tsyrganovich	
	CD	6,647,027	11-11-2003	Gasparik et al.	
	CE	6,657,462	12-02-2003	Dobberpuhl	
	CF	6,671,112	12-30-2003	Murakami et al.	
	CG	6,732,253	05-04-2004	Redford	
	CH	6,898,721	05-24-2005	Schmidt	
	CI	6,930,628	08-16-2005	Reinhold et al.	
	CJ	6,937,538	08-30-2005	Terzioglu et al.	
	CK	6,966,002	11-15-2005	Torrubia-Saez	
	CL	6,970,895	11-29-2005	Vaidyanathan et al.	
	CM	7,084,793	08-01-2006	Elbornsson	
	CN	7,131,113	10-31-2006	Chang et al.	
	CO	7,162,573	01-09-2007	Mehta	
	CP	7,249,357	07-24-2007	Landman et al.	
	CQ	7,380,100	05-27-2008	Shimura et al.	

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	CR	JP8-288768	11-01-1996	Sony UK Ltd.		
	CS	KR10-1999-0036970	05-25-1999	Kabushiki Kaisha Toshiba		

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	CT	7,528,756	05-05-2009	Moore et al.	
	CU	2002/0004912	01-10-2002	Fung	
	CV	2002/0019951	02-14-2002	Kubo et al.	
	CW	2002/0186159	12-12-2002	Reinhold et al.	
	CX	2003/0005168	01-02-2003	Leerssen et al.	
	CY	2003/0009502	01-09-2003	Katayangi	
	CZ	2003/0035549	02-20-2003	Bizjak et al.	
	DA	2003/0065905	04-03-2003	Ishii	
	DB	2003/0113031	06-19-2003	Wal	
	DC	2003/0135710	07-17-2003	Farwell et al.	
	DD	2003/0179123	09-25-2003	DeVilbiss	
	DE	2004/0030859	02-12-2004	Doerr et al.	
	DF	2004/0095264	05-20-2004	Thomas	
	DG	2004/0098707	02-20-2004	Tang et al.	
	DH	2004/0215929	10-28-2004	Floyd et al.	
	DI	2005/0027548	02-03-2005	Jacobs et al.	
	DJ	2005/0034029	02-10-2005	Ramberg et al.	
	DK	2005/0182581	08-18-2005	Hashemian	
	DL	2005/0196060	09-08-2005	Wang et al.	

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	DM	2005/0206648	09-22-2005	Perry et al.	
	DN	2005/0237083	10-27-2005	Bakker et al.	
	DO	2005/0257037	11-17-2005	Elwood et al.	
	DP	2006/0059377	03-16-2006	Sherburne, JR.	
	DQ	2006/0082445	04-20-2006	O'Toole et al.	
	DR	2006/0218375	09-28-2006	Swarztrauber	
	DS	2006/0248360	11-02-2006	Fung	
	DT	2006/0279970	12-14-2006	Kernahan	
	DU	2007/0036150	02-15-2007	Pounds et al.	
	DV	2007/0070079	03-29-2007	Chung et al.	
	DW	2007/0192504	08-16-2007	Moore	
	DX	2007/0192646	08-16-2007	Moore	
	DY	2007/0226457	09-27-2007	Moore et al.	
	DZ	2008/0270648	10-30-2008	Rible	
	EA	10/365,089	02-12-2003	Swarztrauber	
	EB	2007/0192570	08-16-2007	Moore	
	EC	2007/0192575	08-16-2007	Moore et al.	
	ED	2007/0192566	08-16-2007	Moore et al.	
	EE	2008/0270751	10-30-2008	Montvelishsky et al.	

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EF		<u>A Digital Background Calibration Technique for Time-Interleaved Analog-To-Digital Converters</u> , Daihong Fu et al.; IEEE Journal of Solid-State Circuits, Vol. 33, No. 12, December 1998.	
EG		<u>Analog to Digital Conversion: Technical Aspects</u> ; Loumeau et al.; Annales des Telecommunications, vol. 57, numbers 5-6; June 3, 2002; pp338-385.	
EH		<u>CMOS Digital Integrated Circuits</u> , Kang et al., 1999, McGraw-Hill, 2 <sup>nd</sup> edition, pp 549-550.	
EI		<u>Evolvable Platform for Array Processing: A One-Chip Approach</u> , Girau et al., Microelectronics for Neural, Fuzzy and Bio-Inspired Systems, 1999, MIC Roneuro '99, Proceedings of the Seventh International Conference on Granada, Spain, April 7-9, 1999, Los Alamitos, CA(US) IEEE Computer Soc, US, April 7, 1999, pp 187-193, XP010329509.	
EJ		<u>Field Programmable Processor Arrays</u> , Nussbaum et al., Evolvable Systems: From Biology to Hardware. Second International Conference, ICES 98 Proceedings, Springer-Verlag Berlin, DE, 1998, pp 311-322, XP002536744.	
EK		<u>The Evolution Of Forth</u> ; Rather et al; ACM SIGPLAN Notices, Vol. 28, No. 3, March 1993.	
EL		PCT Application No.: PCT/US2005/005140, International Search Report and Written Opinion dated June 17, 2008.	
EM		PCT Application No.: PCT/US2005/005140, International Preliminary Report on Patentability dated March 5, 2009.	
EN		CN Application No.: 200580008575.7, Office Action dated March 15, 2010 (English translation).	
EO		EP Application No.: 05723250.6, European Search Report dated July 31, 2009.	

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Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	EP	EP Application No.: 05723250.6, Office Action dated March 19, 2010.	
	EQ	JP Application No.: 2007-503910, Office Action dated September 2, 2009 (English translation).	
	ER	U.S. Patent Application Serial No.: 11/810,183, Office Action dated June 23, 2008.	
	ES	U.S. Patent Application Serial No.: 11/810,183, Office Action dated June 23, 2008.	
	ET	U.S. Patent Application Serial No.: 11/810,183, Office Action dated June 23, 2008.	
	EU	U.S. Patent Application Serial No.: 11/355,495, Office Action dated October 3, 2007.	
	EV	U.S. Patent Application Serial No.: 11/355,495, Office Action dated June 10, 2008.	
	EW	U.S. Patent Application Serial No.: 11/355,495, Interview Summary dated November 18, 2008.	
	EX	U.S. Patent Application Serial No.: 11/355,495, Office Action dated February 2, 2009.	
	EY	U.S. Patent Application Serial No.: 11/355,495, Office Action dated September 24, 2009.	

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/801,942
				Filing Date	March 16, 2004
				Applicant	Moore (et al)
				Art Unit	2183
				Examiner Name	Partridge, William B.
Sheet	8	of	15	Attorney Docket Number	0057-011

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	EZ	U.S. Patent Application Serial No.: 11/355,495, Office Action dated April 20, 2010.	
	FA	U.S. Patent Application Serial No.: 11/355,495, Interview Summary dated September 29, 2010.	
	FB	PCT Application No.: PCT/US2007/004031, International Search Report and Written Opinion dated July 7, 2008.	
	FC	PCT Application No.: PCT/US2007/004031, International Preliminary Report on Patentability dated August 28, 2008.	
	FD	EP Application No.: 07250648.8, European Search Report dated May 21, 2007.	
	FE	EP Application No.: 07250648.8, Office Action dated February 14, 2008.	
	FF	EP Application No.: 07250648.8, Office Action dated July 15, 2009.	
	FG	U.S. Patent Application Serial No.: 11/355,513, Office Action dated September 25, 2008.	
	FH	U.S. Patent Application Serial No.: 11/355,513, Office Action dated May 1, 2009.	
	FI	U.S. Patent Application Serial No.: 11/355,513, Office Action dated December 28, 2009.	

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				Examiner Name	Partridge, William B.
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	FJ	U.S. Patent Application Serial No.: 11/355,513, Office Action dated July 22, 2010.	
	FK	U.S. Patent Application Serial No.: 11/355,513, Interview Summary dated October 12, 2010.	
	FL	PCT Application No.: PCT/US2007/004080, International Search Report and Written Opinion dated May 5, 2008.	
	FM	PCT Application No.: PCT/US2007/004080, International Preliminary Report on Patentability dated August 28, 2008.	
	FN	CN Application No.: 200780000014.1, Office Action dated July 24, 2009 (English translation).	
	FO	EP Application No.: 07250645.4, European Search Report dated June 27, 2007.	
	FP	EP Application No.: 07250645.4, Office Action dated February 14, 2008.	
	FQ	EP Application No.: 07250645.4, Notice of Allowance dated October 21, 2009.	
	FR	U.S. Patent Application Serial No.: 11/441,784, Restriction Requirement dated August 21, 2007.	
	FS	U.S. Patent Application Serial No.: 11/441,784, Office Action dated November 27, 2007.	

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				Filing Date	March 16, 2004
				Applicant	Moore (et al)
				Art Unit	2183
				Examiner Name	Partridge, William B.
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	FT	U.S. Patent Application Serial No.: 11/441,784, Office Action dated February 19, 2008.	
	FU	U.S. Patent Application Serial No.: 11/441,784, Office Action dated November 7, 2008.	
	FV	U.S. Patent Application Serial No.: 11/441,784, Interview Summary dated November 9, 2009.	
	FW	U.S. Patent Application Serial No.: 11/441,784, Notice of Allowance dated January 27, 2010.	
	FX	U.S. Patent Application Serial No.: 11/441,784, Office Action dated March 17, 2010.	
	FY	U.S. Patent Application Serial No.: 11/441,784, Amendment Considered Notice dated April 15, 2010.	
	FZ	PCT Application No.: PCT/US2007/004030, International Search Report and Written Opinion dated November 10, 2008.	
	GA	PCT Application No.: PCT/US2007/004030, International Preliminary Report on Patentability dated December 18, 2008.	
	GB	CN Application No.: 200780000013.7, Office Action dated March 30, 2010 (English translation).	
	GC	EP Application No.: 07250649.6, Extended European Search Report dated July 2, 2007.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/801,942
				Filing Date	March 16, 2004
				Applicant	Moore (et al)
				Art Unit	2183
				Examiner Name	Partridge, William B.
Sheet	11	of	15	Attorney Docket Number	0057-011

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	GD	EP Application No.: 07250649.6, Office Action dated February 14, 2008.	
	GE	EP Application No.: 07250649.6, Office Action dated January 29, 2010.	
	GF	EP Application No.: 07250649.6, Notice of Allowance dated July 26, 2010.	
	GG	U.S. Patent Application Serial No.: 12/803,652, Office Action dated September 22, 2010.	
	GH	U.S. Patent Application Serial No.: 11/441,812, Office Action dated August 21, 2007.	
	GI	U.S. Patent Application Serial No.: 11/441,812, Restriction Requirement dated July 10, 2008.	
	GJ	U.S. Patent Application Serial No.: 11/441,812, Office Action dated April 2, 2009.	
	GK	U.S. Patent Application Serial No.: 11/441,812, Office Action dated January 15, 2010.	
	GL	PCT Application No.: PCT/US2007/004029, International Search Report and Written Opinion dated August 25, 2008.	
	GM	PCT Application No.: PCT/US2007/004029, International Preliminary Report on Patentability dated September 18, 2008.	

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	GN	CN Application No.: 200780000015.6, Office Action dated December 18, 2009 (English translation).	
	GO	EP Application No.: 07250614.0, European Search Report dated June 13, 2007.	
	GP	EP Application No.: 07250614.0, Office Action dated February 18, 2008.	
	GQ	EP Application No.: 07250614.0, Office Action dated January 29, 2010.	
	GR	U.S. Patent Application Serial No.: 11/441,818, Office Action dated September 5, 2007.	
	GS	U.S. Patent Application Serial No.: 11/441,818, Office Action dated July 10, 2008.	
	GT	U.S. Patent Application Serial No.: 11/441,818, Office Action dated April 1, 2009.	
	GU	U.S. Patent Application Serial No.: 11/441,818, Office Action dated January 5, 2010.	
	GV	PCT Application No.: PCT/US2007/004083, International Search Report and Written Opinion dated September 4, 2008.	
	GW	PCT Application No.: PCT/US2007/004083, International Preliminary Report on Patentability dated March 12, 2009.	

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				Art Unit	2183
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	GX	EP Application No.: 07250646.2, Partial European Search Report dated July 24, 2007.	
	GY	EP Application No.: 07250646.2, Extended European Search Report dated August 25, 2008.	
	GZ	EP Application No.: 07250646.2, Office Action dated May 5, 2009.	
	HA	U.S. Patent Application Serial No.: 11/653,187, Restriction Requirement dated October 24, 2008.	
	HB	U.S. Patent Application Serial No.: 11/653,187, Office Action dated March 13, 2009.	
	HC	U.S. Patent Application Serial No.: 11/653,187, Office Action dated November 3, 2009.	
	HD	U.S. Patent Application Serial No.: 11/653,187, Office Action dated July 23, 2010.	
	HE	PCT Application No.: PCT/US2007/004082, International Search Report and Written Opinion dated November 10, 2008.	
	HF	PCT Application No.: PCT/US2007/004082, International Preliminary Report on Patentability dated December 31, 2008.	
	HG	EP Application No.: 07250647.0, Partial European Search Report dated July 3, 2007.	

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				Applicant	Moore (et al)
				Art Unit	2183
				Examiner Name	Partridge, William B.
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	HH	EP Application No.: 07250647.0, Extended European Search Report dated May 21, 2008.	
	HI	EP Application No.: 07250647.0, Office Action dated January 9, 2009.	
	HJ	U.S. Patent Application Serial No.: 11/741,649, Office Action dated May 12, 2008.	
	HK	U.S. Patent Application Serial No.: 11/741,649, Notice of Allowance dated February 27, 2009.	
	HL	PCT Application No.: PCT/US2008/005336, International Search Report and Written Opinion dated October 9, 2008.	
	HM	PCT Application No.: PCT/US2008/005336, International Preliminary Report on Patentability dated December 28, 2009.	
	HN	EP Application No.: 08251505.7, European Search Report dated August 4, 2008.	
	HO	EP Application No.: 08251505.7, Office Action dated July 15, 2009.	
	HP	U.S. Patent Application Serial No.: 11/741,659, Office Action dated December 29, 2008.	
	HQ	U.S. Patent Application Serial No.: 11/741,659, Office Action dated September 16, 2009.	

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	HR	U.S. Patent Application Serial No.: 11/741,659, Notice of Allowance dated June 9, 2010.	
	HS	PCT Application No.: PCT/US2008/005335, International Search Report and Written Opinion dated December 8, 2008.	
	HT	PCT Application No.: PCT/US2008/005335, International Preliminary Report on Patentability dated May 29, 2009.	
	HU	EP Application No.: 08251499.3, Office Action dated August 13, 2008.	
	HV	EP Application No.: 08251499.3, Office Action dated May 20, 2009.	

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